SOLE/JOINT

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought in the application entitled:

A PIXEL BASED MACHINE FOR PATTERNED WAFERS

the attached application	X application Serial No. 09/110,870.
(for original application)	filed July 7, 1998, and amended on
	(for declaration not accompanying application)
that I have reviewed and understand the contents of the spe	spiffaction of the characidentified annihilation, including the claims, an
	owledge my duty to disclose information of which I am aware which is
amended by any amendment referred to above; that I acknow	
amended by any amendment referred to above; that I acknown material to the patentability of this application under 37 C.1	wledge my duty to disclose information of which I am aware which is
amended by any amendment referred to above; that I acknown material to the patentability of this application under 37 C.1 States. Code §119, §172 or §365 of any provisional application	owledge my duty to disclose information of which I am aware which is F.R. 1.56, that I hereby claim priority benefits under Title 35, United

Application Number Country Filing Date Priority Claimed (yes or no)

I hereby claim the benefit of Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material under 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.

Ì.

Filing Date

Status (patented, pending, abandoned)

I hereby appoint John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell A. Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484, Mark Boland, Reg. No. 32,197, William H. Mandir, Reg. No. 32,156, Scott M. Daniels, Reg. No. 32,562, and Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765 and Robert M. Masters, Reg. No. 35,603 my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the

application be addressed to SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 25-8-98	First Inventor: Zeev SMILANSKY (First Name, Middle Initial, Last Name)
Residence: Meishar 76850, Israel	Signature:
·	Post Office Address: 41 Meishar 76850, Israel
Citizenship: Israeli	•
Date: 25/8/28	Second Inventor: Sagie TSADKA
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(First Name, Middle Initial, Last Name)
Residence: Yavne 70600, Israel	Signature:
Citizenship: Israeli	Post Office Address: 4 Nurit Street, Yavne 70600, Israel
Date:	Third Inventor: Zvi LAPIDOT
Aug 30, 97	(First Name, Middle Initial, Last Name)
Residence: Rehovot 76302, Israel	Signature:
,	Post Office Address: 16 Hanassi Harishon Street, Rehovot 76302, Israel
Citizenship: Israeli	

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L.J
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Date:	Fourth Inventor: Rivi SHERMAN
3018198	(First Name, Middle Initial, Last Name)
Residence: Ramat-Hasharon 47204, Israel	Signature:
	Post Office Address: 10 Nahal Sorek Street, Ramat-Hasharon 47204, Israel
Citizenship: Israeli	